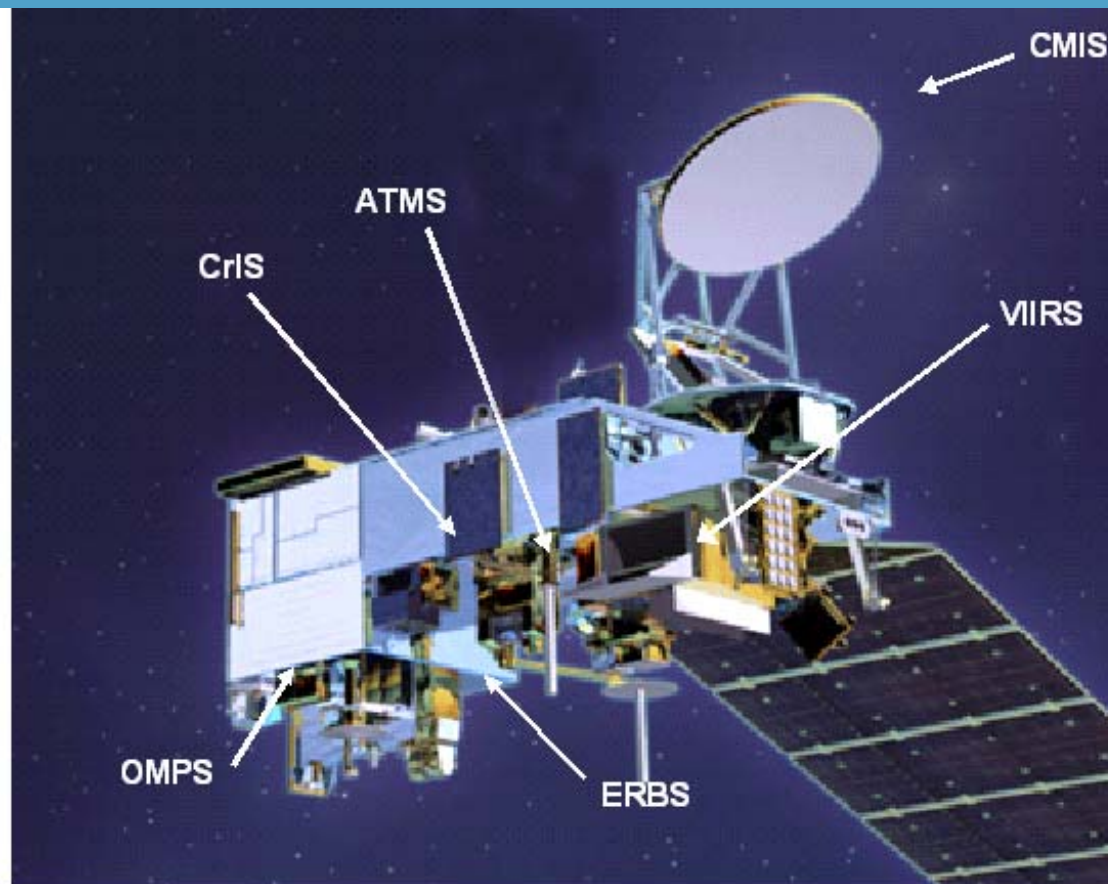


NPOESS Satellite and Sensors



NPOESS 1330 Configuration

	1330	1730	2130	NPP
VIIRS	X	X	X	X
CMIS	X	X	X	
CrIS	X	X		X
ATMS	X	X		X
SESS	X	X	X	
OMPS	X			X
ADCS	X	X		
SARSAT	X	X	X	
TSIS		X		
ERBS	X	X		
ALT		X		
APS			X	
SS	X	X	X	

X = changed

Single Satellite Design with Common Sensor Locations and "ring" Data Bus Allows Rapid Reconfiguration and Easy Integration